PTO/SB/05 (05-03)
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|--|--|---|--|--|--|--|--|--|--|
| | Attorne | 03 P 50596 US | | | | | | | |
| UTILITY | | Attorney Docket No. INTECH 3.0-098 | | | | | | | |
| PATENT APPLICATION | First Ir | ventor Hans-Heinrich Viehmann | | | | | | | |
| TRANSMITTAL | | METHODO AND ADDADATHO FOR ACTIVE | | | | | | | |
| | Title | METHODS AND APPARATUS FOR ACTIVE TERMINATION OF HIGH-FREQUENCY SIGNALS | | | | | | | |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | TERMINATION OF HIGH-FREQUENCY SIGNALS | | | | | | | |
| = | Express Mail Label No. EV 342605709 US | | | | | | | | |
| APPLICATION ELEMENTS | | MS Patent Application | | | | | | | |
| | ADDRESS TO: Commissioner for Patents P.O. Box 1450 | | | | | | | | |
| See MPEP chapter 600 concerning utility petent epplication con | Alexandria, VA 22313-1450 | | | | | | | | |
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | | 7. CD-ROM or CD-R in duplicate, large table or | | | | | | | |
| 2. Applicant claims smell entity status. | | Computer Program (Appendix) Nucleotide end/or Amino Acid Sequence Submission | | | | | | | |
| See 37 CFR 1.27. | \neg. | (if applicable, all necessary) | | | | | | | |
| 3. X Specification [Total Peges 25 | | a. Computer Readeble Form (CRF) | | | | | | | |
| (preferred arrangement set forth below) - Descriptive title of the invention | | b. Specification Sequence Listing on: | | | | | | | |
| Cross Reference to Related Applications Statement Regarding Fed sponsored R & D | i. CD-ROM or CD-R (2 copies); or ii. Paper | | | | | | | | |
| Reference to sequence tisting, a table, | c. Statements verifying identity of above copies | | | | | | | | |
| or a computer program listing appendix - Background of the Invention | ACCOMPANYING APPLICATIONS PARTS | | | | | | | | |
| Brief Summary of the Invention Brief Description of the Drawings (if filed) | | 9. X Assignment Papers (cover sheet & document(s)) | | | | | | | |
| Detailed Description Claim(s) | | 10. 37 CFR 3.73(b) Statement Power of | | | | | | | |
| - Abstract of the Disclosure | | (when there is en assignee) Attorney | | | | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) Total Sheets 1 | | | | | | | | | |
| 5. Oath or Declaration [Total Sheets 3 | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | | | | |
| a. X Newly executed (original or copy) | 13. Preliminary Amendment | | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63(d)) | 14. X Return Receipt Postcard (MPEP 503) | | | | | | | | |
| (for continuation/divisional with Box 18 completed) | (Should be specifically itemized) | | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting | | (if foreign priority is claimed) | | | | | | | |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | | |
| 500 37 CFR 1.03(0)(2) and 1.33(0). | 17. Other: | | | | | | | | |
| 6. X Application Data Sheet. See 37 CFR 1.76 | | | | | | | | | |
| | nd supp | ly the requisite information below end in the first sentence of the specification | | | | | | | |
| following the title, or in an Application Data Sheet under 37 CFR | | , | | | | | | | |
| Continuation Divisional Continuation- | in-part (C | CIP) of prior epplication No.: | | | | | | | |
| Prior application informetion: Examiner | | Art Unit: | | | | | | | |
| For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied | | | | | | | | | |
| under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | | |
| | | | | | | | | | |
| χ Customer Number or Bar Code Label | | or Carrespondence address below | | | | | | | |
| | C | 000530 | | | | | | | |
| Name | | | | | | | | | |
| reality | | | | | | | | | |
| Address | | | | | | | | | |
| City State | • | Zip Code | | | | | | | |
| Country Tele | phone | Fax | | | | | | | |
| Name (Print/Type) Matthew B. Pernier | | Registration No. (Attorney/Agent) 40,989 | | | | | | | |
| Signature Nutte | . 1) | - Date July 16, 2003 | | | | | | | |
| | | | | | | | | | |

PTO/SB/17 (05-03)
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| | | | Complete if Known | | | | | | | |
|--|--|---|--|-----------|--|---|---------------------------------|---------------|--|--|
| FEE TRANSMITTAL | | Application Number | | | | Not Yet Assigned | | | | |
| for EV 2002 | | | | | | Concurrently Herewith | | | | |
| for FY 2003 | | First Named Inventor | | | ntor | Hans-Heinrich Viehmann | | | | |
| Effective 01/01/2003, Patent fees are subject to annual revision. | | Examiner Name | | | | Not Yet Assigned | | | | |
| Applicant claims smell entity status. See 37 CFR 1.27 | | Art Unit | | | | N/A | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 960.00 | | | | | | 03 P 50596 US INTECH 3.0-098 | | | | |
| | _ | Attorney Docket No. | | | | | | | | |
| METHOD OF PAYMENT (check ell that epply) | FEE CALCUL | | | | | ATION (co | ntinued) | | | |
| Check Credit Money Other None | 3. ADDITIONAL FEES | | | | | | | | | |
| X Deposit Account | Larg | e Entity Small Entity | | | | | | | | |
| Deposit Account 12-1095 | | Fee | Fee Fee Fee Fee Description | | | | ription | | | |
| Number | | (\$) | Code | (\$) | | | | Fee Paid | | |
| Deposit Lerner, David, Littenberg, | 1051 | 130 | 2051 | 65 | Surcharge - | - late filing fe | e or oath | | | |
| Name Krumholz & Mentlik, LLP The Director is hereby authorized to: (check ell that epply) | 1052 | 50 | 2052 | 25 | Surcharge - sheet. | e – late provisional filing fee or cover | | | | |
| X Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | Non-English | n specificatio | n | | | |
| Charge any additional fee(s) during the pendency of this application | 1812 | 2,520 | 1812 | 2,520 | For filing a re | equest for ex p | | | | |
| Charge fee(s) indicated below, except for the filing fee | | 920* | 1804 | 920* | Examiner a | publication o | | | | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting Examiner a | publication o | | | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | | or reply within | | | | |
| 1. BASIC FILING FEE | 1252 | 410 | 2252 | 205 | Extension for | or reply within | n second month | | | |
| Large Entity Small Entity | 1253 | 930 | 2253 | 465 | Extension for | or reply within | n third month | | | |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,450 | 2254 | 725 | Extension for | or reply within | fourth month | | | |
| 1001 750 2001 375 Utility filing fee 750.00 | 1255 | 1,970 | 2255 | 985 | Extension for | xtension for reply within fifth month | | | | |
| 1002 330 2002 165 Design filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | | | | | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | 160 | - | Filing a brief in support of an appeal | | | | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing Petition to institute a public use proceeding | | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | | | - | | | |
| SUBTOTAL (1) (\$) 750.00 | 1452 1453 | 110 1,300 | 2452 2453 | 55 650 | | evive – unav evive - uninte | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,300 | 2501 | 650 | | fee (or reiss | | | | |
| Extra Fee from Claims below Fee Paid | 1502 | 470 | 2502 | 235 | Design issu | e fee | | | | |
| Total Claims 27 -20** = 7 x 18.00 = 126.00 | 1503 | 630 | 2503 | 315 | Plant issue | fee | | | | |
| Independent 4 -3** = 1 x 84.00 = 84.00 | 1460 | 130 | 1460 | 130 | Petitions to | the Commiss | sioner | | | |
| Multiple Dependent | 1807 | 50 | 1807 | 50 | Processing | fee under 37 | CFR 1.17(q) | | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | | | on Disclosure Stmt | | | |
| Fee Fee Fee Fee Code (\$) Fee Description | 8021 | 40 | 8021 | 40 | | | ssignment per of properties) | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | Filing a cubmission after final rejection | | | | | | | | |
| 1201 | 1810 | 750 | 2810 | 375 | For each ac | each additional invention to be | | | | |
| 1204 84 2204 42 ** Reissue Independent claims | 1801 | 750 | 2801 | 375 | | examined (37CFR 1.129(b)) Request for Continued Examination (RCE) | | | | |
| over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 900 Request for expedited examination of a design application | | | | | [_] | | |
| and over original patent | Other | Other fee (specify) | | | | | | | | |
| SUBTOTAL (2) (\$) 210.00 **or number previously paid, if greater, For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 | | | | | | | | | |
| SUBMITTED BY | | | == | | Complete / | if applicable) | === | | | |
| Registration No. 140 090 | | | | | | | (908) 518-6398 | | | |
| (Attomey/Agent) 40,909 | | | | | | | | | | |
| Signature Vidtu 3 | | | | | | Date | July 16, 2003 | | | |